

CENTRAL FAX CENTER

MORRIS & AMATONG, P.C.

INTELLECTUAL PROPERTY LAW INCLUDING PATENT, TRADEMARK, COPYRIGHT LAW,
 UNFAIR COMPETITION AND RELATED MATTERS
 10260 WESTHEIMER SUITE 360
 HOUSTON, TEXAS 77042

PALUA D. MORRIS
 ALBERTO Q. AMATONG, JR.
 RANDALL C. FURLONG

CUSTOMER NO. 23770

JAN 30 2007

Certificate of Facsimile Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via facsimile transmission in accordance with 37 CFR 1.8 on the date indicated below addressed to:

Commissioner for Patents
 PO BOX 1450
 Alexandria, VA 22313-1450

on January 30, 2007
 Date

(571) 273-8300
 Facsimile Number

No. of Pages including
this cover sheet: 10



Signature

Linda Sengvong

Typed or Printed Name

Attached are the following pages:

1. Response to Non-Final Office Action mailed October 30, 2006 [9 pages].

Applicant: Dean M. Homan

Group Art Unit: 2862

Serial No.: 10/812,369

Examiner: Bot L. LeDynch

Filing Date: March 29, 2004

Atty. Docket No.: 24.0852

Title: Subsurface Electromagnetic Measurements Using Cross-Magnetic Dipoles

10260 WESTHEIMER, SUITE 360, HOUSTON, TX 77042 TELEPHONE: (713) 334-5151 FACSIMILE: (713) 334-5157
 pmorris@morrisiplaw.com samatong@morrisiplaw.com rfurlong@morrisiplaw.com

RECEIVED
CENTRAL FAX CENTER

Appl. No. 10/812,369

Amtd. Dated January 30, 2007

Reply to Office action of October 30, 2006

JAN 30 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dean M. Homan

§

Serial No.: 10/812,369

§

Group Art Unit: 2862

Filed: March 29, 2004

§

Examiner: LeDynch, Bot L.

Title: Subsurface Electromagnetic
Measurements Using
Cross-Magnetic Dipoles

§

Atty. Docket No.: 24.0852

§

§

Commission for Patents
PO BOX 1450
Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION MAILED OCTOBER 30, 2006

In response to the Non-Final Office Action dated October 30, 2006, please amend the above-identified U.S. patent application as follows:

The Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.